

# A2-Central Catalog

Get the books, software, and equipment you need from the warmth of your own computer room. **No handling fees** or extra charges for surface shipping on most items, even though we ship within 24 hours. To order, use the self-mailer that was in the envelope with your newsletter.

January 1990

## Inexpensive hardware discoveries

### Build your own 80-Meg Hard Drive!

We've decided to carry all the pieces you need to build your own 80-Meg hard drive. Our case is a commercial-quality unit with a 60 watt (115 volt) power supply and room for two half-height hard disk subassemblies. The subassembly we offer is a 28mS, half-height, 80-Megabyte SCSI unit made by Seagate. We also carry Chinook's SCSI utilities and the cable you'll need to connect the drive to Apple's or CIRTECH's SCSI card (required; IIe/IIgs only). If you have the courage to build it yourself (screwdriver needed) you can save big money!

DC-001	Disk case with 60 watt power supply	\$139.00
DC-002	Seagate ST-296N-1 80meg SCSI hard disk asbly	\$559.00
RC-004	SCSI cable, drive to SCSI card	\$30.00
CH-001	Chinook SCSI Utilities	\$30.00
CD-001	Easy-order: all of above, save \$29	\$729.00

### Magnavox Monitors

Our office is full of Magnavox monitors and we like them. We think you will, too. The one we like best is the 8CM515. It works with the analog RGB color of the Apple IIgs (cable needed, order below). Best of all, it costs 40 per cent less than AppleColor. It can also be directly connected to any NTSC device, such as a VCR, video camera, or your Apple II's round video connector (80-column text readable but fuzzy; cable included), or to a computer that uses TTL RGB (read IBM CGA compatible).

Magnavox also makes amber-screen and green-screen monochrome monitors that work with **any** Apple II or Laser 128. Those are also listed below and are available at very good prices. (115 volts, NTSC)

DC-003	Magnavox 8CM515 RGB monitor	\$349.00
RC-005	Cable for IIgs (analog RGB)	\$23.00
DC-005	Magnavox BM7622 Amber-screen monitor	\$129.00
DC-004	Magnavox BM7652 Green-screen monitor	\$129.00
SHIP	Surface shipping to Canada or APO/FPO addresses	\$20.00

### AMR 3.5 Drives (800K)

Connects to the disk connector on an Apple IIgs or IIc-Plus. Can also be used on a IIe with Laser's controller card. It's slightly smaller than Apple's 3.5 drive and lots cheaper, but otherwise it's just like an Apple 3.5.

AM-001	AMR 3.5 Drive	\$259.00
AM-002	Laser 3.5 Disk Controller for IIe	\$79.00

### Supra 2400 baud external modem

We've used these modems for months in our work on GEnie. They can't be beat! 115 volts. Requires cable.

SC-001	Supra 2400 baud external modem	\$139.00
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### Laser 190A Serial Printer

It won't do color and it has a different ribbon (the same one as the Epson LX-80/90), but we've used Laser's printer with AppleWorks and with GS/OS and ProDOS 8 graphics programs with results that match our ImageWriters. Just tell your software you're using an ImageWriter. Printer handles standard 8.5" continuous-form paper or single sheets of any width. Continuous forms of other widths require tractor feed attachment. 115 volts. Requires cable.

LC-001	Laser 190A serial printer	\$299.00
LC-006	Laser 190A tractor feed attachment	\$59.95
LC-002	Laser 190A ribbons	\$5.95
LC-003	Laser 190A parallel printer	\$249.00
SHIP	Surface shipping to Canada or APO/FPO addresses	\$20.00

### Cables for printer & modem

These 8-foot cables have one end that plugs into either the Laser 190A serial printer or the Supra Modem. The other end should match the connector on your computer:

RC-001	Cable with 8-pin connector (IIgs, IIc-Plus)	\$15.00
RC-002	Cable with 5-pin connector (older IIc)	\$15.00
RC-003	Cable with 25-pin connector (most serial cards)	\$15.00

## Stack-Central

### Our new stack-based publication is ready to accept subscribers!

The first stack-based publication for the Apple II is ready to accept charter subscribers. It's called **Stack-Central**, and it will be issued on 3.5 disks six times a year.

**Stack-Central** includes the latest information on Apple II hypermedia developments, authoring tips, clip art and sounds, and samples of the best public domain and shareware stacks we can find.

**Stack-Central** will be edited by Terry Baker, a computer consultant with a strong background in music and Apple II

computing. It will be published by the gang right here at **A2-Central**. Because **Stack-Central** will itself be a stack-based publication, you must have *Hyper Studio* from Roger Wagner Software to use these disks. For those of you who don't already have *Hyper Studio*, we've got a special price on a *Hyper Studio/Stack-Central* combination package:

	Stack-Central only	Stack-Central & Hyper Studio
1-year (6 issues)	SC-1 \$42	SCWH-1 \$139
2-year (12 issues)	SC-2 \$81	SCWH-2 \$178
3-year (18 issues)	SC-3 \$117	SCWH-3 \$214

Subscription prices include **free** AIR MAIL delivery anywhere on the face of the earth. (Airmail shipment of *Hyper Studio* itself is not included in these prices.)

## New Books

Geeze, we've got a whole slug of new books this month and no room left to talk about them. I reorganized the format of our **A2 Book Library** on the back page a bit—the new stuff is under the new *Legal* category.

under *Working with AppleTalk*, and under *Stack Authoring*. Check those out. We've also made a couple of important additions to the *Other* category under *General Interest*. The first, *The Hacker*, is a novel by our own Chet

Day, head sysop of our Apple II areas on GEnie. *The Hacker* is a horror/sci-fi novel about a group of bulletin board warriors in New Orleans. The villain uses IBMs and Macs. The other book, *The Menu Software*

*Guide for Apple II Computers* contains listings for more than 11,600 programs organized into 140 categories. Includes price, publisher, system requirements, and a brief description of each package.

## The A2 Software Library

### Apple IIgs software

#### HyperStudio

By Michael O'Keefe, Dave Klimas, and Eric Mueller. A hypermedia authoring system for the Apple IIgs. You create "stacks" made up of "cards". Each card consists of a graphic background and can also hold text objects, graphic objects, sounds, and buttons. Buttons can be used to move to another card, stack, or program, to play a sound or video, to activate an animation, or to execute an external assembly language command you write yourself. Buttons can also keep test scores. See our June 1989 catalog for more.

RW-005 HyperStudio \$129.00

#### Diversi-Tune

By Bill Basham. This software turns your Apple IIgs into a MIDI synthesizer, recording studio, and hi-fi system. Use it to listen to pre-recorded *Diversi-Tune* music, or record your own MIDI instrument notes—then synthesize them, edit them, or mix them. See our July 1988 issue, page 4.45, for more information. See our software library listing below for song disks currently available.

DR-001 Diversi-Tune \$59.00

#### Diversi-Tune Song Disks

Most of these disks include the words of the songs as well as the music. You can display the words on screen (with a bouncing ball) while the music plays if you like.

DR-101	Nathen Page Live Jazz Piano	\$24.95
DR-102	Gay Nineties	\$14.95
DR-103	American Folk/Patriotic	\$14.95
DR-104	Christmas Songs	\$14.95
DR-105	Jewish Songs	\$14.95
DR-106	Gospel Songs	\$14.95
DR-107	Nathen Page Studio Jazz	\$24.95
DR-108	Classical Organ Favorites	\$24.95
DR-109	Classical Harpsichord Duets	\$24.95
DR-110	Bill Basham—Rock Improvisations	\$24.95
DR-111	Bill Basham—Rock Improvisations II	\$24.95 NEW!
DR-112	Children's Songs	\$24.95 NEW!

#### SoftSwitch

Turns your Apple IIgs into a deskfull of Apple IIes you can use at the same time. Switch instantly between different ProDOS 8, DOS 3.3, or Pascal programs. Return to any of the programs exactly where you left off. You can save suspended programs in mid-operation. Also allows you to copy and paste graphics screens between programs and you can "take snapshots" of any graphics or text screen. See Nov 88, page 4.75, for more. Requires 768K minimum IIgs. New un-protected version.

RW-003 SoftSwitch \$45.00

#### MacroMate

*MacroMate* is a Classic Desk Accessory program for the Apple IIgs. It allows you to create macros that work with almost any program you can run on the IIgs. Set up macros to do things such as typing in your letterhead, or providing the keystrokes a copy program needs to automatically move a set of files to your RAMdisk, or reconfiguring a program from a stupid set of command keys to command keys more to your liking.

*MacroMate* allows you to "record" macros or create them with its editor. Works with *SoftSwitch*.

RW-006 MacroMate \$37.50

#### Prosel 16

By Glen Bredon. By special arrangement with the author, we're now able to offer the famous Prosel program selector and disk utility packages to our subscribers. This version uses the features of the Apple IIgs to provide the most advanced and full-featured utilities available on the Apple today.

GB-002 Prosel 16 \$60.00

#### The Graphic Exchange

Allows you to exchange virtually any Apple II graphic image from one format to another. Supported formats include single and double low-, high- and super-resolution, *PrintShop*, *PrintShop GS*, and *Newsroom*. Can also read *MacPaint* files on a Macintosh disk. Graphics can be examined, cropped, and scaled. See our May 1989 catalog for more information.

RW-004 The Graphic Exchange \$37.50

### GS/OS Development tools

#### Micol Advanced Basic—IIgs

MS-001 Micol for the IIgs \$99.00

#### Merlin 8/16

Four assemblers in one (DOS 3.3, ProDOS 8-bit, ProDOS 16-bit, GS/OS), disassembler, Nifty List debugger, disk and file utilities, and sample files.

RW-002 Merlin 8/16 \$99.00

#### Programmer's Online

##### Companion for the IIgs

Programmer's Toolbox crib sheet in the form of a Classic Desk Accessory. Supports cut and paste with Apple Programmer's Workshop.

AW-033 IIgs Online Companion \$37.50

### ProDOS 8 software

#### Prosel 8

By Glen Bredon. This is the classic program selectordisk utility package for classic Apples. If you still don't have it, what are you waiting for???

GB-001 Prosel 8 \$40.00

#### Fastdata Pro

Use this program to quickly scan our monthly disks, the full text of our back issues, the full text of Apple's tech notes, or your own files. Find the information you need fast. You can search, print, cut & paste any file type. Scroll up and down. Allows you to change disks and continue search.

FD-001 Fastdata Pro \$49.95

#### DB Master Professional

This is the most sophisticated data base management software available for the Apple II. Individual records can have up to 30 screens of text (or 200 fields or 2,000 characters). "Import rules" and "Export rules" allow a file to be related to as many as 10 other files. Reports can include up to 255 lines per record, including headers, subtotals, formatting, statistics, and much more. See April catalog for additional information.

SE-001 DB Master Professional \$245.00

### ProDOS 8 Development tools

#### Program Writer **NEW!**

By Alan Bird. Full-screen, AppleWorks-like editor for Applesoft programmers. Inserts, deletes, finds, searches, replaces, auto-numbers, renumbers, and lists program variables. Cuts and pastes lines within or between programs. Includes a macro capability. Requires 128K. Works with DOS 3.3 as well as ProDOS 8. Published by Beagle Bros.

BB-003 Program Writer \$37.50

#### Beagle Compiler **NEW!**

By Alan Bird. *New Version supports high-speed math cards!* The *Beagle Compiler* has always been famous for the speed it can add to string-intensive Applesoft programs. Now, with the addition of a high-speed math card from Applied Engineering or Innovative Systems (Floating Point Engine), you can get the same blazing speed in math-intensive programs. In addition, the *Beagle Compiler* lets you use aux-slot, Apple-standard, or IIgs memory cards for storage of program variables. Since compiled programs are smaller than the originals and variables can be stored outside of main memory, you can write longer programs. No Apple II language executes faster than Beagle-compiled Applesoft.

BB-002 Beagle Compiler \$59.00

#### Micol Advanced Basic—IIe/IIc

Micol's Basic compiler for classic Apples supports most of the commands you know from Applesoft but includes features such as named procedures, multi-character variable names, and programming without line numbers. Includes a full-screen editor.

MS-002 Micol for the IIe/IIc \$89.00

## A2-Central Video and Audio Tapes

The following tapes are from the July 1989 **A2-Central Developers Conference**. Video tapes are in the VHS, NTSC format commonly used in North America. They will not play on VHS, PAL format VCRs used in other parts of the world. Audio tapes use the standard cassette format used all over the world.

To order, start with **VT-** for video tapes or **AT-** for audio tapes and add the number shown before each tape. Full descriptions are in the September 1989 **A2-Central** catalog.

AT-nn	audio tapes	\$7.00 each
VT-nn	video tapes	\$29.00 each

01: Apple II Update and Feedback Forum

02: Philosophy and Direction of the W65C Microprocessor Family

03: Animation and the Apple II

04: Integrating music with your products

05: Fonts, LaserWriters, and the Apple II

06: An overview of Apple II debugging products

07: Opening doors for disabled people

08: Creating application software with *Hyper Studio*

09: Creating application software with *DB Master*

10: Programming with *TimeOut UltraMacros*

11: Marketing tips for the small developer

12: ProDOS 8 development environments and languages

13: ProDOS 8 programming considerations

14: Laser Computers: Opportunities for Future Profits

15: Apple IIgs development environments and languages

16: Apple IIgs programming considerations

17: Introduction to Apple IIgs and toolbox programming

18: Apple II / Macintosh parallel and cross development

# The A2 Hardware Collection

## SVI MA-100 speakers

Add powered sound to your IIGs! We've sold all the Yamaha speakers we had, but Bill Basham has found these SVI speakers that we're able to sell for the same price. You get two speakers with a built-in stereo amplifier, volume control, and balance adjustment. Effective frequency range is 70 to 16000 Hz. Each speaker is 230 x 150 x 165 mm and the pair weighs 3.5 kg. Made in China. Work with the IIGs or unpowered outputs such as those found on Walkman-type recorders.

DR-002 SVI Speakers U.S. orders only! \$129

## ModuNet network connectors

Build your own network. ModuNet connectors are replacements for the expensive connectors Apple sells to hook devices to its AppleTalk (LocalTalk) network. Not only do they cost less than Apple's connectors, these work with inexpensive telephone wire (not supplied) rather than expensive Apple cables. You need one connector for each computer and each printer on the network.

OE-001 8-pin for IIGs, IIGs, new Macs \$34.95  
OE-002 9-pin for old LaserWriters, old Macs \$34.95

## Automatic incoming call router:

You can connect three devices to this switch. Incoming calls are first checked to see if the calling device is an autodial fax machine. If it is, the call is automatically routed to switchbox extension 1. All other incoming calls are routed to the primary switchbox line. However, either the caller or the receiver can transfer the call to switchbox extension 1 or 2 by simply pressing the 1 or 2 touchtone key on their phone. See our May catalog for more money-saving uses.

TF-500 Automatic Call Router \$395

# CIRTECH products

## Cards for the IIGs memory slot

### plusRAM GS-8

The GS-8 uses standard 1-meg chips and can be expanded up to 8 megabytes on one card--the maximum RAM capacity of the IIGs. No other company builds a single card for the IIGs memory expansion slot that can expand to 8 megabytes using standard RAM chips.

CIRTECH's custom LSI chips mean these cards use very little power and create very little heat. CIRTECH's GS-8 is the most-expandable, highest-quality IIGs memory card available in the world at one of the world's lowest prices.

Not compatible with Applied Engineering's RamKeeper or the IIG retrofit IIGs motherboard (won't fit inside IIG case). First megabyte of memory unusable on the new IIGs.

## Memory card prices

Prices good through January 31, 1990

GS-8 and PR-16 cards:

GS-8 order no	memory supplied	\$	PR-16 order no
GS-8-1	1M	449	PR-16-1
GS-8-2	2M	569	PR-16-2
GS-8-3	3M	689	PR-16-3
GS-8-4	4M	809	PR-16-4
GS-8-5	5M	929	---
GS-8-6	6M	1,049	---
GS-8-7	7M	1,169	---
GS-8-8	8M	1,289	---

### Unit pricing:

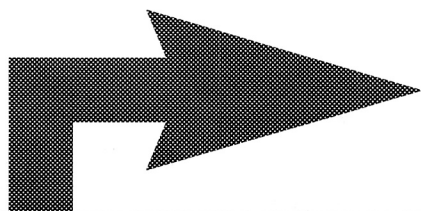
Buy CIRTECH's base card and stock it with your own chips, if you like. Our 1-meg RAM prices reflect a charge of \$15.00 per chip, installed and tested.

ROMdisk expansion cards	STAT-256 expansion cards
(no chips) ROM-256 \$89	64K SD-256-1 \$159
(no chips) ROM-512 \$89	128K SD-256-2 \$189
	256K SD-256-3 \$249

## Cards for IIGs standard slots

### plusRAM PR-16

CIRTECH's PR-16 memory card is a standard-slot memory card that can be used in the II-Plus, IIG, or IIGs. It uses standard 1-meg RAM chips and can be expanded to 4 megabytes on one card (with forthcoming 4-meg chips it can be expanded to 16 megabytes). The card works as a RAMdisk. On a IIG, AppleWorks v1.3 and higher automatically expand their desktop into this type of card (1- or 2-megs only). We can supply a patch so AppleWorks will use this card on a IIGs as well. Cards can be partitioned as RAMdisks for different operating systems using software supplied with the card by CIRTECH.



**Cirtech's StatDisk was  
Nibble's  
Editor's Spotlight Selection  
April 1989, page 120**

StatDisk order no	memory supplied	\$
SD-1	128K	209
SD-2	256K	269
SD-3	384K	329
SD-4	512K	389
SD-5	640K	519
SD-6	768K	579
SD-7	896K	639
SD-8	1M	699

### Unit pricing:

Buy CIRTECH's base card and stock it with your own chips, if you like. Our 32x8 low-power CMOS static RAM prices are \$15.00 per chip, installed and tested.

### StatDisk piggyback expander

We've already included this card in the StatDisk prices shown above. This order number is for use only if you previously purchased a 512K or smaller StatDisk that you now want to expand.

64K	SD-PIG	\$159
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## StatDisk

CIRTECH's StatDisk is a completely new concept in storage technology. No other company makes anything like it. Your computer and software think the StatDisk is a standard-slot RAM card, such as CIRTECH's PR cards. What makes the StatDisk different is that what you store on it stays stored after you turn the power off--even after you pull the card out of the computer! A small battery (built right onto the card and automatically recharged when your computer is on) keeps your data safe for over two months. No other data storage medium is faster, quieter, or more reliable. No cords. Instant-on reliability (turn your computer on and boot into AppleWorks before your monitor warms up). See our October 1988 catalog for complete information.

## CIRTECH Fans, SCSI products

### COOL-IT fans

Okay, you know you need a fan but you can't stand the noise. Neither could the guys at Cirtech. So they designed a pair of whisper quiet fans for the IIGs and the IIG. CIRTECH's fans use high-quality bearings, special PBT fan blades and anti-vibration mounts. The IIGs fan is three times quieter than Apple's own fan and uses just one-third the energy.

Fans install in about two minutes. Operate directly from the Apple power supply, you have no power cord to run. CIRTECH's fans install on the side of the power supply on the IIGs and under the keyboard of the IIG. Each lowers the internal temperature of your computer by 10 degrees or more.

SPECIFICATIONS: Current 65 mA; power 0.78 W; noise 22 dB.

CT-FAN-GS Cool-It for the IIGs \$49  
CT-FAN-E Cool-It for the IIG \$49

### SCSI interface card

CIRTECH's SCSI interface card brings the world of SCSI hard disks to your Apple IIGs, IIG, or II-Plus. SCSI stands for "Small Computer System Interface". This is a standard, defined by the ANSI X3T9.2 specification, which devices such as the Seagate STxxxN family of hard drives adhere to.

CIRTECH's card comes with software that allows you to split SCSI hard disks for use with up to four operating systems--ProDOS (or GS/OS), DOS 3.3, Pascal 1.3, or Microsoft Softcard CP/M 2.20B or 2.23.

Unlike Apple's SCSI card, CIRTECH's card, with the addition of SCSI network software, can be used to share one or two hard disks among as many as six or seven computers (a maximum of eight devices total). Each computer has a private area on the disk.

CT-SC SCSI Interface Card \$139

### SCSI network software

CIRTECH's Multi-User SCSI software allows several computers to "share" up to two high-capacity storage devices. This provides a cost-effective way to attach several computers to a hard disk. Using a 64-megabyte Seagate ST277N hard disk assembly, for example, six computers could have "private" 10-megabyte hard disks for \$200-\$250 per computer.

The software splits the hard disk up into "user partitions". Only the computer that owns the partition can write to it. Partitions can also be "read-protected" at the users option. Operating system partitions can be created inside a user partition.

Each computer also has access to a "common" partition that can be used for read-only data and program storage. You'll need a CIRTECH SCSI card for each computer and one network package.

CT-NET SCSI Network Software \$99

# Subscriptions, Back Issues, Ordering Information

## Ordering Information

If you received this catalog in the envelope with our newsletter, there was also a one-sheet self-mailer in the envelope. Your name, address, expiration date, and account number are already imprinted on one side of the self-mailer—on the other side you'll find an order form. Please use it to order stuff from us. When you fold and lick the form as shown, our address will be on the outside and it will be ready to stamp and mail. Please don't send us a photocopy of the form unless you **photocopy both sides**.

If you received this catalog without a self-mailer, write your order on a plain sheet of paper and send it to:

**A2-Central**  
**P.O. Box 11250**  
**Overland Park, KS 66207**

or call us:

Voice: 913-469-6502

Fax: 913-469-6507

## A2-Central subscriptions

The expiration date of your current subscription is shown on our self-mailer to the right of your name ("last issue").

We offer one-, two-, and three-year subscriptions to either our newsletter only or to a combination newsletter and monthly 3.5 disk. The disk includes an electronic copy of our newsletter for full-text searches, new public domain and shareware software and data files, and Apple system software updates.

	newsletter only	newsletter & 3.5 disk
1-year (12 issues)	S-1 \$28	D-1 \$84
2-year (24 issues)	S-2 \$54	D-2 \$162
3-year (36 issues)	S-3 \$78	D-3 \$234

Subscription prices include **free AIR MAIL** delivery anywhere on the face of the earth.

## Back issues

**A2-Central** (formerly **Open-Apple**) has been published monthly since January, 1985. Single back issues are \$2 each. Bound, indexed annual volumes are \$14.95. A full set of bound volumes and single issues for the current year is available for \$39.

The **Full-Text on Disk** version of our back issues is shipped on 3.5 disks and takes up about 4 megabytes of hard disk storage. Use with full-text search software.

### Open-Apple: Volumes 1-4

OA-001	\$14.95	Jan 1985—Jan 1986
OA-002	\$14.95	Feb 1986—Jan 1987
OA-003	\$14.95	Feb 1987—Jan 1988
OA-004	\$14.95	Feb 1988—Jan 1989

### Full Set Specials (every issue ever published)

FS-N	(volumes and singles)	\$39.00
FS-D	(full text on disk)	\$39.00

## A2-Central Monthly Disks

Our monthly disks are one of the best software values available for the Apple II. Try 1, 3 or 12 (or one a month).

### \$4.67 a disk

Our disks can appear automatically in your mailbox each month for less than what most user groups charge for public domain 3.5 disks. You get our paper newsletter at the standard \$28/year rate plus 12 3.5 disk for less than \$4.67 each. Subscription prices are \$84 for one year, \$162 for two years, or \$234 for three years.

### \$4.75 a disk

Current newsletter subscribers can easily convert to a disk subscription. Figure out how many disks you'll get between the first one you want and the month your subscription expires (shown to the right of your address on our self-mailer order form) and send us \$4.75 per disk.

### \$5.00 a disk

Our disks are available in an annual set of 12:

A2-89FS	Annual disk set (Feb 89 to Jan 90)	\$60
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### \$6.00 a disk

Our disks are also available in quarterly sets of 3:

A2-89S1	Quarterly disk set (Feb/March/April)	\$18
A2-89S2	Quarterly disk set (May/June/July)	\$18
A2-89S3	Quarterly disk set (Aug/Sep/Oct)	\$18
A2-89S4	Quarterly disk set (Nov/Dec/Jan)	\$18

### \$10.00 a disk

We don't recommend you buy them this way, but if you insist, we'll still sell you any single disk for \$10.

## The A2 Book Library

### General Interest Books

#### Introductory

TS-001	Bear: Computer Wimp	(see 8/88)	\$9.95
CB-001	Freiberger: The IIC, Your First Computer	(see 6/88)	\$9.95

#### Desktop Publishing

TB-008	Homan: The Print Shop Project Book	(see 12/89)	\$15.95
WG-001	White: Graphic Design for the Electronic Age		\$24.95

#### History/Philosophy of Apple

HB-001	Gassee: The Third Apple	(see 12/88)	\$14.95
VP-001	Rose: West of Eden	(see 4/89)	\$19.95
HR-001	Sculley: Odyssey	(see 12/88)	\$10.95

#### Legal

NP-002	Remer: Legal Care for Your Software		\$29.95
NP-001	Salone: How to Copyright Software		\$34.95

#### Other

IN-001	Day: The Hacker (novel)		\$3.95
IN-003	Menu Software Guide for Apple II		\$19.95
BC-001	Price: How to Write a Computer Manual	(see 3/89)	\$33.50
AW-013	Snyder: In Search of Amazing Thing	(see 6/88)	\$10.95
IB-001	Weishaar: Your Best Interest	(see 6/88)	\$9.95

### AppleWorks Books

SY-008	Ericson: AppleWorks, Tips and Techs	(see 6/88)	\$19.95
DS-003	disk for this book	(see 8/88)	\$12.00
SY-007	Tymes: Mastering AppleWorks	(see 6/88)	\$21.95
MA-010	Matthews: AppleWorks Made Easy	(see 7/88)	\$18.95
CE-001	Thomas: ClassWorks	(see 8/88)	\$45.00
AW-027	Brown: Using AppleWorks GS		\$19.95

### Science/Electronics Books

VS-001	Vernier: Build a Better Mousetrap	(see 7/88)	\$24.95
TB-003	Pellino et al: Science On Your Apple	(see 6/88)	\$14.95
TB-004	Horn: Smart Apples	(see 6/88)	\$12.95

### Working with Classic Apples

#### Applesoft

AW-010	Apple: Applesoft Tutorial (w/disk)		\$29.95
AW-021	Apple: Applesoft Programmer's Reference		\$22.95
SP-001	Miller: Mastering Applesoft Graphics	(see 6/89)	\$18.95

#### ProDOS 8

AW-024	Apple: BASIC Programming with ProDOS (w/disk)		\$29.95
AW-023	Apple: ProDOS 8 Tech Ref (w/disk)		\$29.95
QS-001	Worth: Beneath Apple ProDOS	(see 8/88)	\$19.95
TB-006	Doms/Weishaar: ProDOS Inside and Out	(see 6/88)	\$16.95
DS-002	disk for this book		\$10.00

#### 6502 Assembly Language

AW-012	Finley/Myers: Asm Lang for Applesoft Prgrmmr		\$18.95
RW-001	Wagner: Assembly Lines: The Book	(see 6/88)	\$19.95
DS-004	disk for this book		\$15.95
MH-008	Leventhal: 6502 Subroutines		\$19.95

#### Technical References

AW-003	Apple: Apple IIe Technical Reference		\$24.95
AW-004	Apple: Apple IIc Technical Reference		\$24.95
SY-006	Little: Inside the Apple IIe		\$24.95
LC-005	Laser: Laser 128 Technical Reference		\$29.95
SY-003	Campbell: The RS-232 Solution, 2nd Ed	(see 6/88)	\$21.95

#### Troubleshooting and Repair

HS-001	SAMS Computerfacts: II, II-Plus		\$24.95
HS-002	SAMS Computerfacts: IIe		\$24.95
HS-005	SAMS Computerfacts: IIc		\$39.95
HS-003	SAMS Computerfacts: Disk II		\$24.95
HS-006	Brenner: Apple II Troubleshooting/Repair Guide		\$19.95

### Working with AppleTalk

AW-030	Apple: Understanding Computer Networks		\$9.95
AW-031	Apple: AppleTalk Network System Overview		\$14.95
AW-035	Apple: Inside AppleTalk		\$34.95
IN-002	Hands on AppleTalk		\$21.95

### Working with the Apple IIgs

#### Stack Authoring

AW-034	Apple: Hypercard Stack Design		\$16.95
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#### Toolbox Programming

AW-011	Apple: Programmer's Intro to IIgs (w/disk)		\$32.95
AW-019	Apple: Apple IIgs Toolbox Reference, Vol 1		\$26.95
AW-006	Apple: Apple IIgs Toolbox Reference, Vol 2		\$26.95
CB-005	Gookin/Davis: Mastering the IIgs Toolbox		\$19.95
CB-007	Gookin/Davis: Adv Prog Tech for IIgs Toolbox		\$19.95

#### GS/OS, ProDOS 16

AW-020	Apple: ProDOS 16 Reference (w/disk)		\$29.95
AW-026	Little: Exploring Apple GS/OS and ProDOS 8		\$21.95
DS-006	disk for this book (3.5)		\$15.00

#### 65816 Assembly Language

CB-002	Wagner: IIgs Machine Lang for Beginners		\$19.95
DS-005	disk for this book (3.5)		\$15.95
SS-005	Lichty/Eyes: Programming the IIgs in Asm Lang		\$29.95
DS-008	disk for this book (3.5)		\$20.00
SS-003	Eyes/Lichty: Programming the 65816		\$24.95
BB-001	Scanlon: Apple IIgs Asm Lang Programming		\$24.95

#### Technical References

AW-018	Apple: Technical Introduction to the Apple IIgs		\$9.95
AW-022	Apple: Apple IIgs Firmware Reference		\$24.95
AW-002	Apple: Apple IIgs Hardware Reference		\$24.95
AW-001	Apple: Apple Numerics Reference (new edition)		\$29.95
AW-014	Apple: Human Interface Guidelines		\$14.95
AW-017	Little: Exploring the Apple IIgs	(see 6/88)	\$22.95
DS-007	disk for this book (3.5)		\$20.00
MH-001	Fischer: Apple IIgs Tech Ref	(see 6/88)	\$19.95

### Working with Printers

#### Technical References

CP-001	East: Handbook of Printer Commands (3 vols)		\$89.95
AW-008	Apple: ImageWriter II Technical Reference		\$19.95
AW-025	Apple: ImageWriter LQ Technical Reference		\$22.95
AW-028	Apple: LaserWriter Reference		\$19.95

#### Troubleshooting and Repair

HS-004	SAMS Computerfacts: ImageWriter I		\$24.95
HS-008	SAMS Computerfacts: ImageWriter II		\$24.95